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Federal Communications Commission  
Office of the Secretary

**BY HAND DELIVERY**

Ms. Donna R. Searcy  
Federal Communications Commission  
1919 M Street, N.W.  
Room 222  
Washington, D.C. 20554

In re: Petition to Initiate Rule Making Proceeding  
in Order to Amend the Table of Allotments  
for FM Broadcast Stations, 47 C.F.R. § 73.202(b),  
at Ankeny and West Des Moines, Iowa.

Dear Sirs or Mesdames:

Transmitted herewith, on behalf of Fuller-Jeffrey Broadcasting Corporation of Greater Des Moines, the licensee of Class C2 commercial FM broadcast station KJJY-FM, Channel 223C2 (92.5 MHz), Ankeny, Iowa, are an original and four (4) copies of its Petition to Initiate Rule Making Proceeding in order to amend the Table of Allotments for FM Broadcast Stations, 47 C.F.R. § 73.202(b) (1989), in order to (i) delete the present allotment of Channel 223C2 to Ankeny, Iowa, currently occupied by KJJY-FM, (ii) allot Channel 223C2 to West Des Moines, Iowa, and (iii) modify Fuller-Jeffrey Broadcasting Corporation of Greater Des Moines' license to operate KJJY-FM in order to change the station's community of license from Ankeny to West Des Moines.

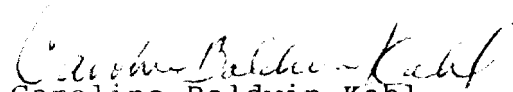
Federal Communications Commission  
July 20, 1990  
Page 2

Also transmitted herewith are the appropriate Fee Processing Form on FCC Form 155 and this law firm's Check Number 9491, dated July 6, 1990 and drawn against our account with Sovran Bank/DC National, made payable to the order of the Federal Communications Commission in the amount of One Thousand Five Hundred Sixty Five Dollars and No Cents (\$1,565.00), constituting payment in full of the applicable filing fee for the Petition to Initiate Rule Making Proceeding herewith submitted.

Kindly stamp, as "Received," the enclosed copy (marked "File Copy") of Fuller-Jeffrey Broadcasting Corporation of Greater Des Moines' Petition to Initiate Rule Making Proceeding, and return it to the undersigned in the enclosed, self-addressed, postage pre-paid envelope.

Should there be any questions concerning this matter, please contact the undersigned communications legal counsel to Fuller-Jeffrey Broadcasting Corporation of Greater Des Moines.

Very truly yours,

  
Caroline Baldwin Kahl

Enclosure

2621K

BEFORE THE  
**Federal Communications Commission**

WASHINGTON, D. C. 20554

RECEIVED

JUL 20 1990

Federal Communications Commission  
Office of the Secretary

In the Matter of

AMENDMENT OF SECTION 73.202(b),  
TABLE OF ALLOTMENTS,  
FM BROADCAST STATIONS.  
(ANKENY AND WEST DES MOINES,  
IOWA)

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MM DOCKET NO. 90-\_\_\_\_\_  
RM-\_\_\_\_\_

To: The Chief,  
Allocations Branch,  
Policy and Rules Division,  
Mass Media Bureau

PETITION TO INITIATE RULE MAKING PROCEEDING

Comes now Fuller-Jeffrey Broadcasting Corporation of Greater Des Moines ("Fuller-Jeffrey"), the licensee of Class C2 commercial FM broadcast station KJJY-FM, Channel 223C2 (92.5 MHz), Ankeny, Iowa by its undersigned attorney, and pursuant to 47 C.F.R. § 1.420(i) (1989), hereby respectfully petitions the Chief of the Allocations Branch of the Policy and Rules Division of the Commission's Mass Media Bureau (the "Chief") to initiate a public-notice-and-comment rule making proceeding for the purpose of amending the Table of Allotments for FM Broadcast Stations 47 C.F.R. § 73.202(b) (1989), in order to (i) delete the present allotment of Class C2 FM broadcast Channel 223C2, currently occupied by KJJY-FM, from Ankeny, Iowa, (ii) allot Channel 223C2 to West Des Moines, Iowa, and (iii) modify Fuller-Jeffrey's license to operate KJJY-FM in

order to change the station's community of license from Ankeny to West Des Moines.<sup>1/</sup> In support thereof, Fuller-Jeffrey offers the following:

1. Submitted herewith as Appendix I to this Petition to Initiate Rule Making Proceeding is the Engineering Statement of Cecil Lynch of Modesto, California, Fuller-Jeffrey's independent broadcast engineering consultant, dated June 30, 1990 (the "Engineering Statement"). The Engineering Statement demonstrates that Channel 223C2 may be removed from Ankeny and allotted to West Des Moines as permitted under 47 C.F.R. § 1.420(i).<sup>2/</sup> In particular, the Engineering Statement indicates that the city-grade (i.e., 70 dBu) signal contour projected by the current transmitting facilities of KJJY-FM covers all of West Des Moines, a duly incorporated city whose

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1/ The transmitting facilities of KJJY-FM will remain unchanged in the event of the Commission's favorable action upon this Petition to Initiate Rule Making Proceeding. Accordingly, Fuller-Jeffrey suggests that appropriate reference coordinates for the proposed allotment of Channel 223C2 to West Des Moines are the coordinates of KJJY-FM's present antenna site. Those coordinates are: 41 degrees, 39 minutes, 53 seconds North Latitude; 93 degrees, 45 minutes, 24 seconds West Longitude.

2/ See *In the Matter of Amendment of the Commission's Rules Regarding Modification of FM and TV Authorizations to Specify a New Community of License, Report and Order in MM Docket No. 88-526*, 4 F.C.C. Rec'd. 4870 (1989) (petitions for reconsideration pending).

population according to the 1980 United States Census (21,894 persons) is almost 40% greater than the population of Ankeny (15,429 persons). The Engineering Statement further indicates that KJJY-FM's transmitting facilities at the suggested reference coordinates for the allotment of Channel 223C2 to West Des Moines, footnote 1, *supra*, are adequately spaced from all authorized FM broadcast stations, all present and proposed FM broadcast channel allotments, and all pending applications for construction permits for new or modified FM broadcast stations. In addition, the allotment of Channel 223C2 to West Des Moines, as advocated herein, is mutually exclusive with retention of the present allotment of Channel 223C2 to Ankeny, as required by 47 C.F.R. § 1.420(i).

2. As described in the Engineering Statement, adoption of the proposal herein advocated is consistent with the Commission's policies and priorities for evaluating proposals to amend the Table of Allotments for FM Broadcast Stations.<sup>3/</sup> Specifically, under the third of the Commission's established FM broadcast channel allotment priorities, footnote 3, *supra*, i.e., "first local service,"

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<sup>3/</sup> *In the Matter of Revision of FM Assignment Policies and Procedures, Second Report and Order in BC Docket No. 80-130, 90 F.C.C.2d 88, 91 (1982).*

the allotment of Channel 223C2 to West Des Moines will provide West Des Moines with its first genuine local aural transmission service, while Ankeny will retain an opportunity for a local aural transmission service to be provided on Class A FM broadcast Channel 292A (106.3 MHz), currently allotted to Ankeny and unoccupied but applied-for as of this writing.

3. Although there is currently no allotment of an FM broadcast channel to West Des Moines, and no AM broadcast station is currently licensed to or applied-for in West Des Moines, the Engineering Statement indicates that a Class D (Secondary) noncommercial, educational FM broadcast station, KWDM on Channel 205DS (88.9 MHz), is currently licensed to serve West Des Moines with 10 watts of effective radiated power ("ERP") and with its antenna height 60 feet above average terrain ("AAT").<sup>4/</sup>

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<sup>4/</sup> Although the Commission's records respecting KWDM are incomplete, Fuller-Jeffrey's review of the same indicate that the licensee of KWDM filed an application with the Commission on September 17, 1986 (Application Reference No. ARN-860917MH) in order to request a construction permit to change KWDM's frequency, increase its ERP, and improve its station classification. That application was returned by action of the Commission's staff in the Mass Media Bureau, taken pursuant to delegated authority on April 2, 1987. There is apparently pending before the Commission a petition for reconsideration of the Commission's staff's April 2, 1987 action, filed by the licensee of KWDM on May 4, 1987. The pendency of such a petition for reconsideration, of course, does not stay the effectiveness of the Commission's staff's action of April 2, 1987. 47 C.F.R. § 1.102(b)(2) (1989); *In re Applications of Houston Mobilfone et al.*, 32 Rad.Reg. 1015 (P&F) 1015 (1975).

4. In a recent decision, *In re Applications of Valley Broadcasters, Inc. (KAPS), et al.*, 5 F.C.C. Rec'd. 2785 (1990), the Commission reversed its long-standing policy that noncommercial, educational stations are excluded from the computation of a given community's local aural transmission services for purposes of 47 U.S.C. § 307(b) (1989). *Id.* at 2787-88. Fuller-Jeffrey respectfully submits, however, that the Commission's decision in *Valley Broadcasters, supra*, does not justify according to KWDM the status of a local aural transmission service to West Des Moines.

5. The *Valley Broadcasters* decision dealt with an entirely different kind of noncommercial, educational station than that which KWDM represents. In *Valley Broadcasters*, the Commission was confronted with a noncommercial, educational station that had recently received the Commission's authorization to increase its ERP from 18 to 100 watts. In reviewing that station's impact upon the requisite analysis of the comparative needs of the two communities specified by the competing applicants for a new or improved local aural transmission service, the Commission noted that in recent years certain changes have been made in the regulations governing noncommercial, educational broadcast stations. *Id.* For example, the Commission pointed out that the rules have been amended to encourage noncommercial, educational FM broadcast

stations operating with 10 watts or less of ERP to increase the ERP of their facilities to 100 watts or more. *Id.* The Commission also noted as a significant rule change the fact that applications for construction permits for new Class D 10-watt-ERP noncommercial, educational FM broadcast stations are now prohibited. *Id.* The adoption of new rules mandating minimum weekly operating schedules and the presentation of issue-responsive programming by noncommercial, educational broadcast stations was also cited in the Commission's *Valley Broadcasters* policy reversal. *Id.* As a result of those rule changes, the Commission concluded that noncommercial, educational broadcast stations should no longer be excluded from transmission service analysis under 47 U.S.C. § 307(b).

6. In the instant case, KWDM operates with only 10 watts ERP and with its antenna height AAT of only 60 feet. Coverage of West Des Moines with a primary signal (60 dBu) by those facilities is patently inadequate. The licensee of KWDM is the West Des Moines (Iowa) Community School District (the "School District"). Upon information and belief, Fuller-Jeffrey submits that KWDM is operated exclusively by, and for the educational benefit of, School District students. The Station's programming is generally so-called "Top 40" music, or as selected by the student then operating the station, and the station's normal operating hours are



restricted to 7:00 A.M. to 8:00 P.M., Monday through Friday, between September 1 and May 30. Thus, the station provides no service of any kind at all during most of the night, on weekends, or during the summer months.

7. Under those circumstances, Fuller-Jeffrey respectfully submits that KWDM does not represent the kind of noncommercial, educational station that was considered by the Commission in *Valley Broadcasters, supra*. Given its Class D (Secondary) station classification, KWDM is not subject to the Commission's regulations for increased ERP and mandating the presentation of issue-responsive programming that formed the basis for the policy reversal announced in *Valley Broadcasters*. With its extremely low ERP and antenna height AAT, KWDM is not capable of providing a primary service to all of West Des Moines.<sup>5/</sup> With its part-time operation, KWDM cannot fulfill the needs of West Des Moines for a full-service local transmission outlet. With its staffing by, and service orientation for, School District students, primarily to further their educational needs, KWDM does not attempt to address the

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<sup>5/</sup> Inadequate coverage of the entire community by the subject noncommercial, educational FM broadcast station was a factor that the Commission did not reach in *Valley Broadcasters, supra*, but that the Commission therein indicated might affect the transmission-service analysis. *Id.* at 2788.

needs, problems, interests, or issues of the West Des Moines community at large.

8. Accordingly, notwithstanding the Commission's policy reversal in *Valley Broadcasters, supra*, -- which represents *obiter dicta* in any event, inasmuch as the Commission concluded therein that the analysis of comparative reception-service proposals, not of comparative transmission-service proposals, was determinative of the outcome in that case -- Fuller-Jeffrey respectfully submits that its proposal to remove Channel 223C3 from Ankeny to West Des Moines satisfies the Commission's established third allotment priority for FM broadcast channels, footnote 3, *supra*, by providing West Des Moines with its first genuine local aural transmission service. Therefore, Fuller-Jeffrey's proposal herein advocated conforms to the Commission's policies for amending the Table of Allotments for FM Broadcast Stations in order to change a station's community of license pursuant to 47 C.F.R. § 1.420(i), footnote 2, *supra*.

9. Alternatively, Fuller-Jeffrey submits respectfully that its proposal to remove Channel 223C2 from Ankeny to West Des Moines, and to modify KJJY-FM's license accordingly, would also qualify under the fourth priority for the allotment of FM broadcast channels footnote 3, *supra* *ie.*, taking into

consideration "other public interest matters." The removal of Channel 223C2 from Ankeny to West Des Moines will effect a more fair, efficient, and equitable distribution of radio service as between those two communities. As noted above, Ankeny will retain one of its two current FM broadcast channel allotments; thus, the deletion of the allotment of Channel 223C2 to Ankeny will not deprive Ankeny of its sole local aural transmission service opportunity. Furthermore, since the facilities of KJJY-FM will not be modified by the proposal herein advocated, footnote 1, *supra*, there will be no loss of present aural reception service to Ankeny. On the other hand, the significantly-larger population of West Des Moines will be provided with its first genuine local aural transmission service, its first local commercial aural transmission service, its first full-time, full-service local aural transmission service, and its first competitive local aural transmission service. Even giving credence to the proposition that KWDM represents some form of local aural transmission service for West Des Moines -- a proposition that Fuller-Jeffrey has herein challenged for the reasons previously stated -- and considering that Channel 292A's allotment to Ankeny represents a fully-credible local aural transmission service opportunity for Ankeny, it stands to reason that the community more in need of a second local aural transmission service from Channel 223C2 is the larger community of West Des Moines (served only by a

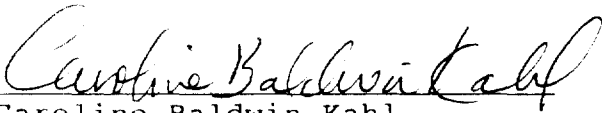
part-time Class D station with negligible coverage) rather than the smaller community of Ankeny (to be served by a full-time Class A station with city-grade coverage of its community).

WHEREFORE, the foregoing having been duly considered, Fuller-Jeffrey respectfully petitions the Chief to initiate a rule making proceeding under 47 C.F.R. § 1.420(i) in order to amend 47 C.F.R. § 73.202(b) as follows:

<u>City &amp; State:</u>	<u>Present</u>	<u>Proposed:</u>
Ankeny, Iowa	223C2, 292A	292A
West Des Moines, Iowa	- - -	223C2

Respectfully submitted,

**FULLER-JEFFREY BROADCASTING CORPORATION  
OF GREATER DES MOINES**

By:   
Caroline Baldwin Kahl  
Its Attorney

Bryan, Cave, McPheeters & McRoberts  
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Suite 700  
Washington, D. C. 20005-3960  
Telephone: (202) 508-6000

July 16, 1990

2571K

Fuller-Jeffrey Broadcasting Corporation  
of Greater Des Moines

In the Matter of

Amendment of Section 73.202(b),  
Table of Allotments,  
FM Broadcast Stations.  
(Ankeny and West Des Moines, Iowa)

Petition to Initiate Rule Making Proceeding

July 16, 1990

APPENDIX I

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## ENGINEERING STATEMENT OF CECIL LYNCH

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**Subject:** Petition to Amend FM Table of Allotments, Section 73.202(b),  
to Reallot Channel 223C2 from Ankeny, Iowa, to West Des  
Moines, Iowa

**Petitioner:** Fuller-Jeffrey Broadcasting Corporation of Greater Des  
Moines :: STATION KJJY-FM - ANKENY, IOWA  
File No. BLH-880725KC

**Date:** June 1990

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### General Statement

The data contained in this report have been prepared to support the Petition of the Fuller-Jeffrey Broadcasting Corporation of Greater Des Moines, licensee of Station KJJY-FM, for reallotment of Channel 223C2 from Ankeny, Iowa, to West Des Moines, Iowa. It is believed the requested reallotment will tend to effect a fair, efficient, and equitable distribution of radio service in the greater Des Moines area, in furtherance of the Commission's long-established policy toward that objective.

Both Ankeny and West Des Moines are peripheral communities of the Des Moines complex, and both are contained within the Des Moines Standard Metropolitan Statistical Area (SMSA), as defined by the Census Bureau. Both are incorporated cities.

Included herein as ATTACHMENTS are the following excerpts from the Census Publication PC80-1-A17, the 1980 Iowa Census of Population:

|            |                                                   |
|------------|---------------------------------------------------|
| Page 17-23 | Population Subdivisions, Polk County              |
| Page 17-3  | Outline of Standard Metropolitan Statistical Area |
| Page 17-53 | Map of Des Moines Urbanized Area                  |
| Page 17-54 | Map Legend                                        |

From reference to the Urbanized Area map, Ankeny will be observed as a community approximately four miles north of the Des Moines city boundary, while West Des Moines adjoins Des Moines on the west.

**Comparative Service: Ankeny and West Des Moines**

Presently, two FM channels -- 292A and 223C2 -- are allotted to the community of Ankeny. There are no commercial allotments to West Des Moines, and no AM stations are licensed to either community. All are licensed to Des Moines, with exception of the two Ankeny FM allotments. See TABLE 1 attached, also attachment of FM allotments, §73.202.

As proposed by the instant petition, Ankeny will retain one of the allotments, Channel 292A, while West Des Moines will be provided with its first local commercial service thru reallotment of the KJJY-FM Channel 223C2. The Fuller-Jeffrey Broadcasting Corporation of Greater Des Moines requests a concurrent reassignment of its license from Ankeny to West Des Moines.

No other assignments nor allotments will be affected, inasmuch as neither physical nor electrical alterations of the KJJY-FM facility will be involved. The transmitter will remain at its present location (see KJJY-FM File No. BLH-880725KC), and the KJJY-FM service contours will remain unaltered and intact. The present operation complies fully with all technical requirements of the Rules. There will be no technical impact on any of the Des Moines area stations nor any other assignments at Des Moines or elsewhere.

From the present KJJY-FM transmitter location, West Des Moines receives a signal well in excess of 70 dBu throughout the community. See FIGURE 1 herein, together with the Census Urbanized Area map (Iowa pg. 17-53 of the ATTACHMENTS.)

A significantly larger population of West Des Moines (some 40 percent more than Ankeny) weighs favorably toward the requested diversion of allotments. From the Census Bureau data (page 17-23, Iowa Census, of the ATTACHMENTS), the following comparative 1980 population figures are noted:

|                       |        |
|-----------------------|--------|
| Ankeny .....          | 15,429 |
| West Des Moines ..... | 21,894 |

With exception of Des Moines city, the population of West Des Moines significantly

exceeds the population of any other incorporated city within the bounds of Polk County. Total county population, according to the 1980 Census, was 303,170 persons. (An update of population in the year 1986, traceable to Census Bureau statistics, places the total county population at 315,800 persons.)

West Des Moines is also recognized by the National Atlas as a separate, distinct community. National Atlas coordinates for the city are given as 41°34'36" North Latitude, 93°42'42" West Longitude.

It should be noted also that the West Des Moines Community School District presently operates a Class D (secondary) FM station, using the call KWDM. Authorized 10 watts of power, the station has been in operation since 1976. According to information from the school district, its function is primarily that of a training vehicle, operation being confined to daytime hours Monday thru Friday and limited to the school year between September and June.

#### **Broadcast Facilities, Polk County and Greater Des Moines Area**

From the latest available Commission records, there are assigned to the general Des Moines Polk County area a total of 4 non-commercial FM stations, 8 commercial FM stations, and 6 AM stations. These assignments are summarized on the attached TABLE 1.

#### **Certification**

The foregoing statement, with associated exhibits, has been prepared by or under direction of the undersigned, a consulting radio engineer in the State of California (Registration No. C50), with offices at 2460 Illinois Avenue, Modesto, CA 95351. All representations herein are certified to be true and correct, to the best of my information and belief.

Respectfully submitted,

Cecil Lynch, Consulting Engineer  
On Behalf of Radio Station KJJY-FM

June 30, 1990



**TABLE 1. RADIO BROADCAST SERVICES**

Vicinity Polk County and Greater Des Moines Area, Iowa

[[

Non-Commercial FM Assignments

| <u>Community</u> | <u>Call</u> | <u>Channel</u> | <u>Frequency</u> | <u>ERP-KW</u> | <u>Distance*</u> | <u>Identification</u> |
|------------------|-------------|----------------|------------------|---------------|------------------|-----------------------|
| Des Moines       | KDPS        | 201C2          | 38.1             | 5.2           | 3.7              | BLER-261              |
| West Des Moines  | KWDM        | 205DS          | 38.9             | .01           | 2.3              | BLER-1571             |
| Des Moines       | KUCB        | 207C3          | 39.3             | 9.72          | 6.1              | BLER-841029CY         |
| Des Moines       | KDFR        | 217C2          | 31.3             | 4.            | 10.1             | BLER-890331KB         |

Commercial FM Allotments

|        |         |       |       |     |     |              |
|--------|---------|-------|-------|-----|-----|--------------|
| Ankeny | KJJY-FM | 223C2 | 92.5  | 41. | 6.5 | BLH-880725KC |
| Ankeny | ALLOC   | 292A  | 106.3 | -   | 9.3 | DOC 86-357   |
| Ankeny | GRANT   | 292A  | 106.3 | 3.  | 9.3 | BPH-871104MG |

*Grant of Initial Decision, Docket 88-522  
V.O.B. Incorporated - Adopted 2/28/90*

|            |       |      |       |      |      |              |
|------------|-------|------|-------|------|------|--------------|
| Des Moines | KDWZ  | 227C | 93.3  | 100. | 13.7 | BLH-870210KD |
| Des Moines | KGGG  | 235C | 94.4  | 100. | 13.7 | ----         |
| Des Moines | KDMI  | 247C | 97.3  | 115. | 6.4  | BLH-821215AJ |
| Des Moines | KLYF  | 262C | 100.3 | 100. | 16.8 | BLH-5820     |
| Des Moines | KRNQ  | 273C | 102.5 | 100. | 16.3 | ----         |
| Des Moines | ALLOC | 298C | 107.5 | 50.  | 19.0 | DOC 84-231   |
| Des Moines | GRANT | 298C | 107.5 | 50.  | 19.0 | BPH-870430MM |

*Construction Permit Granted 5/01/90  
Ronald Sorenson*

AM Station Assignments (following page)

\* Distance in miles from National Atlas Coordinates of  
West Des Moines city: N 41-34-36, W 93-42-42.

TABLE 1. RADIO BROADCAST SERVICES

*continued*

AM Assignments

| <u>Community</u> | <u>Call</u> | <u>Frequency</u> | <u>Power kw</u> |
|------------------|-------------|------------------|-----------------|
| Des Moines       | KIOA        | 940              | 10              |
| Des Moines       | WHO         | 1040             | 50              |
| Des Moines       | KWKY        | 1150             | 1               |
| Des Moines       | KRNT        | 1350             | 5               |
| Des Moines       | KJJY-AM     | 1390             | 1               |
| Des Moines       | KSO         | 1460             | 5               |

§ 73.202

IOWA

|                | Channel No.                         |
|----------------|-------------------------------------|
| Algona         | 224A                                |
| Ames           | 281C, 296A                          |
| Ankeny         | 223C2, 292A                         |
| Atlantic       | 279C1                               |
| Belle Plaine   | 238A                                |
| Bettendorf     | 228A                                |
| Bloomfield     | 292A                                |
| Boone          | 252A, 257A                          |
| Brooklyn       | 256C2                               |
| Burlington     | 228A, 292C1                         |
| Carroll        | 229C1                               |
| Cedar Rapids   | 243C1, 251C, 275C                   |
| Centerville    | 254C1                               |
| Chariton       | 288A                                |
| Charles City   | 240A                                |
| Cherokee       | 221A, 272A                          |
| Clarinda       | 291C2                               |
| Clanion        | 245C1                               |
| Clear Lake     | 276A                                |
| Clinton        | 241C, 249A                          |
| Council Bluffs | 253C                                |
| Cresco         | 272A                                |
| Creston        | 269A                                |
| Davenport      | 279C, 293C1                         |
| Decorah        | 265A                                |
| Denison        | 296A                                |
| Des Moines     | 227C, 235C, 247C, 262C, 273C, 298C2 |
| Dubuque        | 225C, 272A, 287C2                   |
| Dyersville     | 257A                                |
| Eddyville      | 268C                                |
| Eldora         | 258A                                |
| Emmetsburg     | 252A                                |
| Estherville    | 240C                                |
| Fairfield      | 240A                                |
| Forest City    | 272A                                |
| Fort Dodge     | 221A, 233C1                         |
| Fort Madison   | 269A                                |
| Garnaville     | 261A                                |
| Grinnell       | 294A, 2                             |
| Grundy Center  | 249A                                |
| Hampton        | 255A, 285A                          |
| Harlan         | 288A                                |
| Humboldt       | 249A                                |
| Ida Grove      | 225A, 2                             |
| Independence   | 237A                                |
| Iowa City      | 231A, 264C1                         |
| Iowa Falls     | 237A                                |
| Jefferson      | 255A                                |
| Keokuk         | 242C2, 290C2                        |
| Knoxville      | 221A                                |
| Lamoni         | 245A                                |
| Le Mars        | 258C1                               |
| Manchester     | 234A                                |
| Maquoketa      | 231A                                |
| Marshalltown   | 266C1                               |
| Mason City     | 230C1, 250A, 291C1                  |
| Mount Pleasant | 288A                                |
| Muscatine      | 259C                                |
| New Hampton    | 236A                                |
| Newton         | 247A                                |
| Northwood      | 271A                                |
| Oelwein        | 221C                                |
| Onawa          | 222C1A                              |
| Osage          | 221A                                |
| Osceola        | 295C2                               |
| Oskaloosa      | 285A                                |
| Ottumwa        | 271A, 249A                          |
| Pella          | 271A                                |

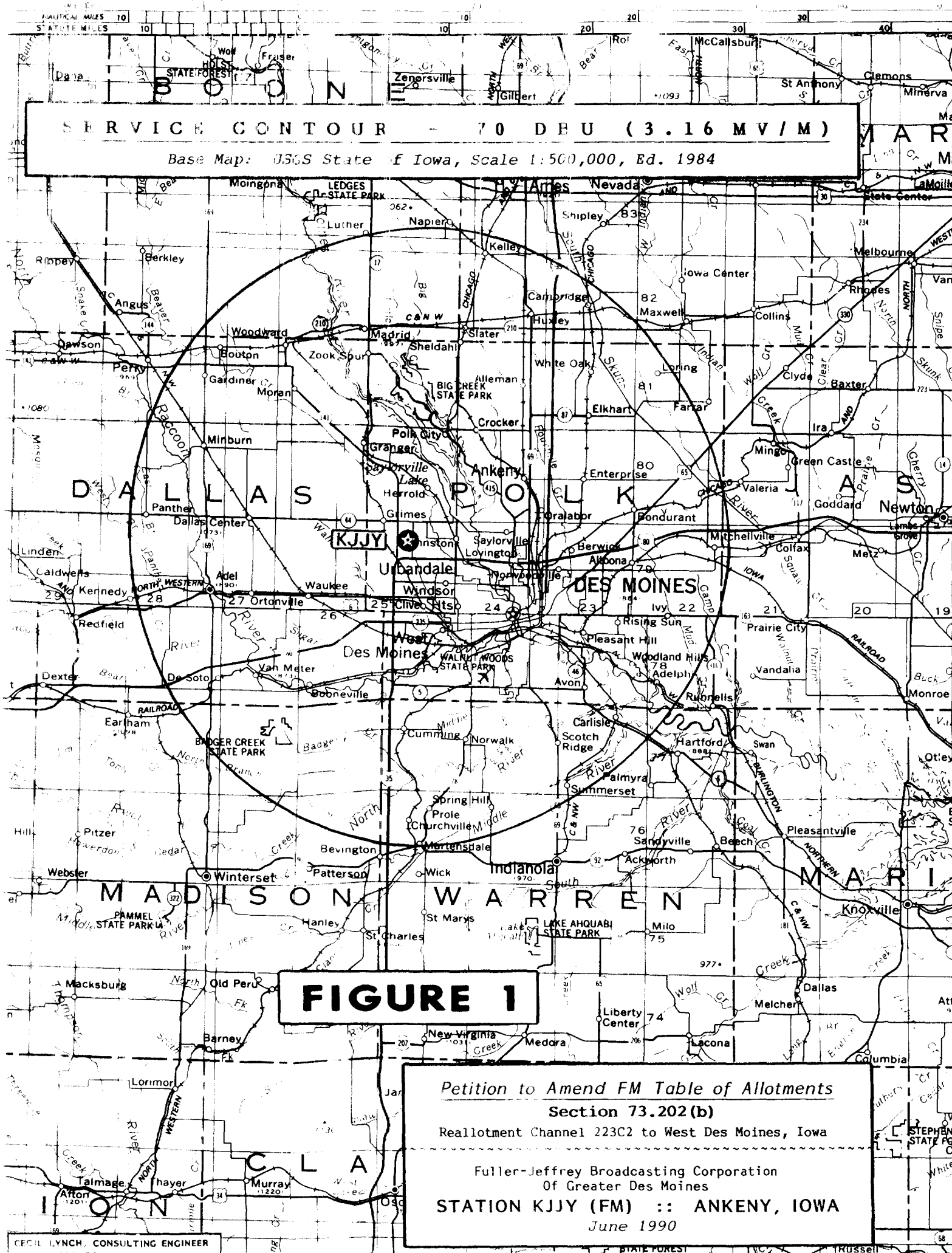
§ 73.202

IOWA—Continued

|              | Channel No.       |
|--------------|-------------------|
| Perry        | 285A              |
| Red Oak      | 237A              |
| Rock Valley  | 295A              |
| Sac City     | 286A              |
| Sheldon      | 288A              |
| Sibley       | 262A              |
| Sioux Center | 230C2             |
| Sioux City   | 238C, 250C, 277C1 |
| Sioux Rapids | 275C2             |
| Spencer      | 285A, 299C1       |
| Spirit Lake  | 280A              |
| Storm Lake   | 268C1             |
| Twin Lakes   | 288A              |
| Washington   | 237A              |
| Waterloo     | 270C, 289C, 300C  |
| Waukon       | 280A              |
| Waverly      | 257A              |
| Webster City | 239C2             |
| Winterset    | 258A              |

KANSAS

|                | Channel No.      |
|----------------|------------------|
| Ablene         | 253C1            |
| Arkansas City  | 293C             |
| Augusta        | 283A             |
| Baxter Springs | 296A             |
| Belleville     | 221A             |
| Beloit         | 288A             |
| Burlington     | 237A             |
| Caney          | 266A             |
| Chanute        | 228A             |
| Clay Center    | 265A             |
| Coffeyville    | 225A             |
| Colby          | 250C, 262C1      |
| Columbus       | 252A             |
| Concordia      | 237A             |
| Copeland       | 256C1            |
| Derby          | 242C2            |
| Dodge City     | 230C1, 238C1     |
| Downs          | 231C             |
| El Dorado      | 256C2            |
| Emporia        | 258A, 269A, 285A |
| Eureka         | 228A             |
| Fort Scott     | 269A, 280A       |
| Fredonia       | 281A             |
| Garden City    | 247C1            |
| Girard         | 266A             |
| Goodland       | 273C, 299C1      |
| Great Bend     | 282C1, 300C1     |
| Hays           | 258C1, 277C1     |
| Haysville      | 287C             |
| Herington      | 289A             |
| Hiawatha       | 280A             |
| Hill City      | 270C             |
| Horsington     | 264C1            |
| Hugoton        | 294C2            |
| Hutchinson     | 264A, 271C, 275C |
| Independence   | 269A             |
| Iola           | 257A             |
| Junction City  | 233C1            |
| Kansas City    | 231C, 251C       |
| Kingman        | 232A, 262C2      |
| Larned         | 244A, 295A       |
| Lawrence       | 290C1            |
| Leavenworth    | 255C             |
| Leoti          | 260C1            |



SERVICE CONTOUR - 70 DBU (3.16 MV/M)

Base Map: USGS State of Iowa, Scale 1:500,000, Ed. 1984

**FIGURE 1**

Petition to Amend FM Table of Allotments  
Section 73.202 (b)

Reallotment Channel 223C2 to West Des Moines, Iowa

Fuller-Jeffrey Broadcasting Corporation  
Of Greater Des Moines

**STATION KJJY (FM) :: ANKENY, IOWA**

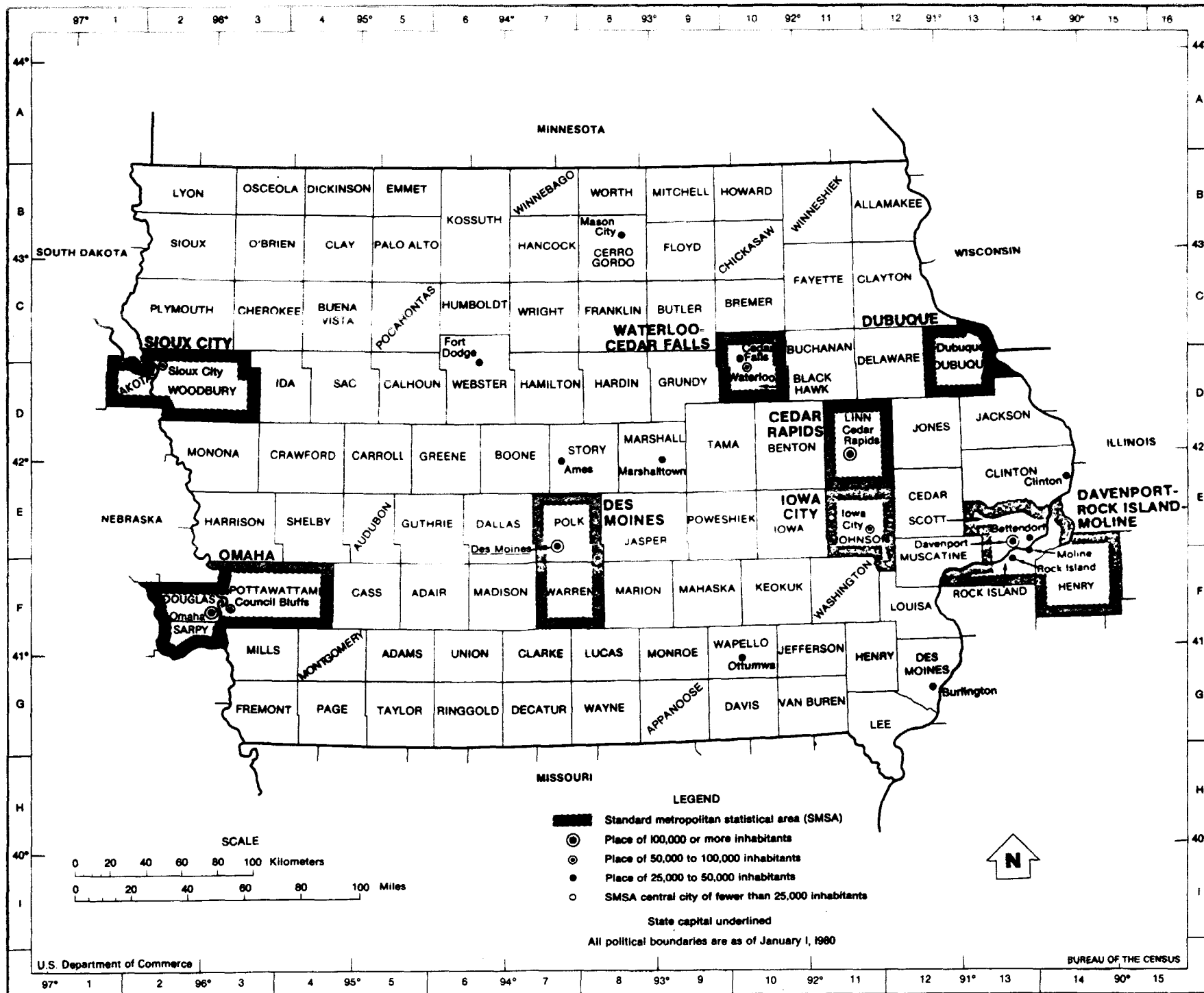
June 1990

Table 4. Population of County Subdivisions: 1960 to 1980—Con.

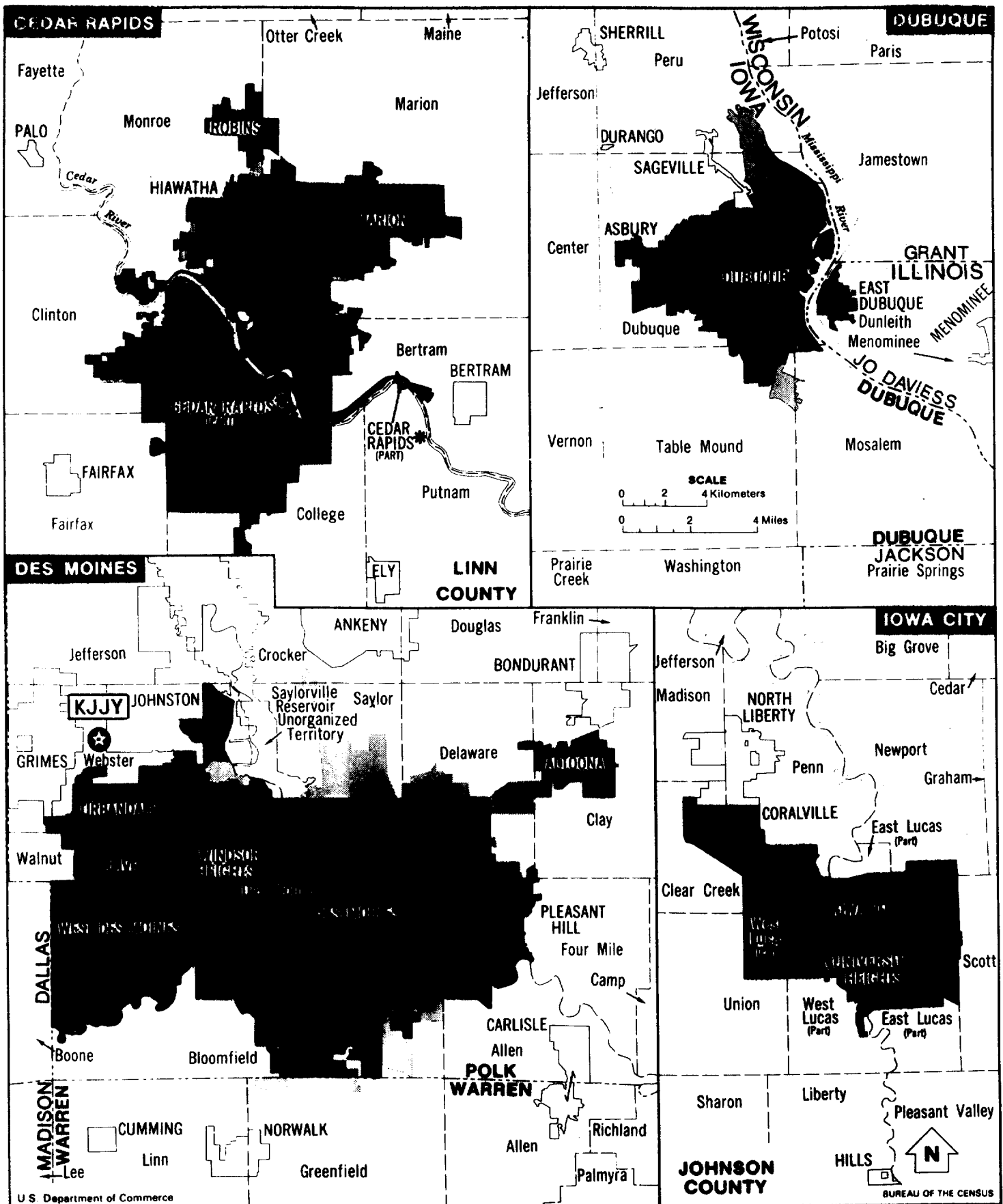
[Total population of a place in two or more county subdivisions appears in table 5. Counts relate to county subdivisions and places as defined at each census. For meaning of symbols, see Introduction]

| County Subdivisions                    | 1980    | 1970    | 1960    | County Subdivisions                          | 1980   | 1970   | 1960   |
|----------------------------------------|---------|---------|---------|----------------------------------------------|--------|--------|--------|
| <b>Palo Alto County—Con</b>            |         |         |         | <b>Polk County—Con.</b>                      |        |        |        |
| West Bend township—Con                 |         |         |         | Four Mile township                           | 5 119  | 2 733  | 1 393  |
| West Bend city (pt.) <sup>11</sup>     | 924     | 853     | 893     | Pleasant Hill city (pt.) <sup>12</sup>       | 3 490  | 1 535  | 397    |
| <b>Plymouth County<sup>14</sup></b>    |         |         |         | Franklin township                            | 1 696  | 930    | 891    |
| America township                       | 24 743  | 24 322  | 23 906  | Bondurant city (pt.)                         | 1 009  | 423    | 369    |
| Le Mars city <sup>14</sup>             | 8 853   | 8 686   | 7 354   | Jefferson township                           | 2 496  | 1 110  | 1 096  |
| Elgin township                         | 8 276   | 8 159   | 6 767   | Grimes city (pt.) <sup>15</sup>              | 1 215  | 355    | 355    |
| Struble city                           | 520     | 584     | 647     | Johnston city (pt.) <sup>16</sup>            | 315    | 222    | ...    |
| Elkhorn township                       | 70      | 59      | 74      | Lee township                                 | 58 657 | 60 387 | 62 881 |
| Kingsley city (pt.) <sup>14</sup>      | 345     | 276     | 447     | Des Moines city (pt.)                        | 58 657 | 60 387 | 62 881 |
| Fredonia township                      | 378     | ...     | ...     | Lincoln township                             | 880    | 830    | 863    |
| Garfield township                      | 1 450   | 1 477   | 1 540   | Alleman city <sup>18</sup>                   | 307    | ...    | ...    |
| Kingsley city (pt.)                    | 1 209   | 1 097   | 1 044   | Sheldahl city (pt.)                          | 103    | 144    | 122    |
| Grant township                         | 516     | 532     | 640     | Madison township                             | 1 800  | 1 160  | 932    |
| Craig city                             | 105     | 98      | 117     | Polk City city (pt.) <sup>19</sup>           | 1 653  | 715    | 567    |
| Hancock township                       | 365     | 209     | 212     | Saylor township                              | 5 454  | 6 300  | 5 919  |
| Henry township                         | 344     | 390     | 460     | Des Moines city (pt.) <sup>19</sup>          | 154    | 199    | ...    |
| Hungerford township                    | 353     | 1 095   | 925     | Saylorville Reservoir (unorg.) <sup>19</sup> | 37     | ...    | ...    |
| Hinton city <sup>14</sup>              | 659     | 488     | 403     | Johnston city (pt.) <sup>19</sup>            | ...    | ...    | ...    |
| Johnson township                       | 325     | 403     | 485     | Polk City city (pt.) <sup>19</sup>           | 5      | ...    | ...    |
| Liberty township                       | 382     | 462     | 424     | Union township                               | 263    | 284    | 289    |
| Lincoln township                       | 422     | 467     | 564     | Sheldahl city (pt.)                          | 29     | 22     | 23     |
| Marion township                        | 687     | 741     | 796     | Valley township                              | 21 894 | 16 441 | 11 949 |
| Oyens city                             | 46      | 145     | 114     | West Des Moines city                         | 21 894 | 16 441 | 11 949 |
| Remsen city (pt.) <sup>14</sup>        | 103     | 41      | ...     | Walnut township                              | 15 895 | 12 389 | 6 859  |
| Meadow township                        | 427     | 518     | 577     | Clive city <sup>14</sup>                     | 6 064  | 3 005  | 752    |
| Perry township                         | 795     | 562     | 503     | Des Moines city (pt.)                        | 684    | 703    | 146    |
| Plymouth township                      | 1 098   | 1 130   | 1 055   | Urbandale city (pt.)                         | 3 480  | 2 238  | 350    |
| Memill city                            | 737     | 790     | 645     | Windsor Heights city                         | 5 474  | 6 303  | 4 715  |
| Portland township                      | 1 859   | 1 601   | 1 801   | Washington township                          | 435    | 446    | 497    |
| Alkon city <sup>14</sup>               | 517     | 1 324   | 1 351   | Webster township                             | 22 743 | 19 031 | 9 819  |
| Preston township                       | 387     | 403     | 477     | Des Moines city (pt.) <sup>19</sup>          | 4 239  | 3 226  | 1 539  |
| Remsen township                        | 928     | 1 857   | 1 914   | Grimes city (pt.) <sup>19</sup>              | 2 758  | 479    | 342    |
| Remsen city (pt.) <sup>14</sup>        | 489     | 1 326   | 1 338   | Johnston city (pt.) <sup>19</sup>            | 2 302  | ...    | ...    |
| Sioux township                         | 380     | 384     | 396     | Urbandale city (pt.) <sup>19</sup>           | 14 389 | 12 196 | 5 471  |
| Stanton township                       | 424     | 493     | 560     | <b>Pottawattamie County<sup>17</sup></b>     | 86 561 | 86 991 | 83 102 |
| Union township                         | 362     | 419     | 504     | Bellnap township                             | 1 733  | 1 815  | 1 570  |
| Washington township                    | 581     | 562     | 630     | Oakland city <sup>17</sup>                   | 1 552  | 1 603  | 1 340  |
| Brunsville city <sup>14</sup>          | 140     | 125     | 128     | Boomer township                              | 555    | 515    | 557    |
| Westfield township                     | 560     | 631     | 591     | Carson township                              | 923    | 978    | 850    |
| Westfield city                         | 99      | 148     | 187     | Carson city                                  | 716    | 756    | 583    |
| <b>Pocahontas County<sup>11</sup></b>  |         |         |         | Center township                              | 323    | 297    | 402    |
| Belleville township                    | 1 469   | 12 793  | 14 234  | Crescent township                            | 1 083  | 811    | 710    |
| Palmer city                            | 654     | 680     | 745     | Crescent city                                | 547    | 284    | 296    |
| Cedar township                         | 288     | 264     | 271     | Garner township                              | 3 590  | 2 261  | 1 437  |
| Fonda city                             | 11      | 1 331   | 1 473   | Council Bluffs city (pt.) <sup>17</sup>      | 928    | 567    | ...    |
| Center township                        | 863     | 980     | 1 026   | Grove township                               | 286    | 276    | 330    |
| Pocahontas city <sup>11</sup>          | 2 460   | 2 443   | 2 135   | Hardin township                              | 739    | 655    | 724    |
| Colfax township                        | 345     | 433     | 518     | McClelland city                              | 177    | 146    | 150    |
| Cummins township                       | 586     | 603     | 735     | Hazel Dell township                          | 986    | 709    | 691    |
| Havelock city                          | 279     | 248     | 289     | James township                               | 298    | 329    | 410    |
| Des Moines township                    | 134     | 312     | 420     | Kane township                                | 53 263 | 57 967 | 59 342 |
| Dover township                         | 359     | 455     | 619     | Carter Lake city                             | 3 438  | 3 268  | 2 287  |
| Varina city <sup>11</sup>              | 122     | 140     | 162     | Council Bluffs city (pt.)                    | 49 807 | 54 699 | 55 641 |
| Garfield township                      | 375     | 444     | 522     | Keg Creek township                           | 807    | 698    | 620    |
| Gilmore City city (pt.)                | 103     | 92      | 87      | Treynor city (pt.) <sup>17</sup>             | 360    | 209    | 134    |
| Grant township                         | 279     | 313     | 464     | Knox township                                | 1 954  | 1 853  | 1 955  |
| Lake township                          | 470     | 570     | 624     | Avoca city <sup>17</sup>                     | 1 650  | 1 535  | 1 540  |
| Gilmore City city (pt.)                | 157     | 197     | 184     | Lake township                                | 1 070  | 981    | 892    |
| Lincoln township                       | 270     | 329     | 456     | Council Bluffs city (pt.)                    | ...    | ...    | ...    |
| Lizard township                        | 411     | 398     | 435     | Layton township                              | 1 148  | 1 186  | 1 175  |
| Marshall township                      | 265     | 363     | 491     | Walnut city <sup>17</sup>                    | 897    | 870    | 777    |
| Powhatan township                      | 389     | 429     | 633     | Lewis township                               | 10 027 | 8 140  | 3 736  |
| Plover city                            | 135     | 129     | 182     | Council Bluffs city (pt.) <sup>17</sup>      | 5 714  | 5 082  | ...    |
| Roffe city                             | 796     | 767     | 819     | Lincoln township                             | 243    | 304    | 390    |
| Roosevelt township                     | 207     | 314     | 396     | Macedonia township                           | 483    | 587    | 580    |
| Sherman township                       | 229     | 368     | 451     | Macedonia city                               | 279    | 330    | 290    |
| Swan Lake township                     | 929     | 2 241   | 2 298   | Minden township                              | 904    | 839    | 854    |
| Laurens city <sup>11</sup>             | 606     | 1 792   | 1 799   | Minden city <sup>17</sup>                    | 419    | 433    | 355    |
| <b>Polk County<sup>18</sup></b>        |         |         |         | Neola city (pt.)                             | 11     | 10     | 14     |
| Allen township                         | 303 170 | 286 130 | 266 315 | Neola township                               | 1 276  | 1 480  | 1 342  |
| Carlisle city (pt.) <sup>18</sup>      | 843     | 775     | 743     | Neola city (pt.) <sup>17</sup>               | 828    | 958    | 856    |
| Des Moines city (pt.) <sup>18</sup>    | ...     | ...     | ...     | Norwalk township                             | 933    | 871    | 837    |
| Beaver township                        | 2 120   | 1 807   | 1 422   | Underwood city <sup>17</sup>                 | 448    | 424    | 337    |
| Mitchellville city <sup>18</sup>       | 1 530   | 1 341   | 957     | Pleasant township                            | 369    | 343    | 400    |
| Bloomfield township                    | 26 549  | 21 970  | 16 964  | Shelby city (pt.)                            | 58     | 6      | ...    |
| Des Moines city (pt.) <sup>18</sup>    | 23 469  | 19 919  | 17 252  | Rockford township                            | 843    | 574    | 479    |
| Comp township                          | 1 298   | 1 186   | 1 177   | Silver Creek township                        | 946    | 620    | 598    |
| Runnells city <sup>18</sup>            | 377     | 354     | 322     | Treynor city (pt.) <sup>17</sup>             | 621    | 263    | 234    |
| Loy township                           | 6 693   | 3 675   | 2 152   | Valley township                              | 520    | 507    | 657    |
| Altoona city (pt.) <sup>18</sup>       | 5 764   | 2 883   | 1 458   | Hancock city                                 | 254    | 228    | 252    |
| Bondurant city (pt.) <sup>18</sup>     | 55      | ...     | ...     | Washington township                          | 392    | 414    | 435    |
| Pleasant Hill city (pt.) <sup>18</sup> | 1       | ...     | ...     | Waveland township                            | 272    | 333    | 379    |
| Crocker township                       | 17 461  | 10 980  | 4 553   | Wright township                              | 239    | 288    | 327    |
| Ankeny city (pt.) <sup>18</sup>        | 15 398  | 9 128   | 2 964   | York township                                | 327    | 370    | 423    |
| Delaware township                      | 5 277   | 5 228   | 5 280   | <b>Poweshiek County<sup>18</sup></b>         | 19 306 | 18 803 | 19 300 |
| Altoona city (pt.) <sup>18</sup>       | ...     | ...     | ...     | Bear Creek township                          | 1 883  | 1 826  | 1 883  |
| Des Moines city (pt.) <sup>18</sup>    | 234     | ...     | ...     | Brooklyn city <sup>18</sup>                  | 1 509  | 1 410  | 1 415  |
| Pleasant Hill city (pt.) <sup>18</sup> | 2       | ...     | ...     | Chester township                             | 345    | 430    | 463    |
| Des Moines township                    | 103 566 | 116 970 | 127 164 | Deep River township                          | 650    | 666    | 774    |
| Des Moines city (pt.)                  | 103 566 | 116 970 | 127 164 | Deep River city                              | 323    | 323    | 329    |
| Douglas township                       | 1 129   | 636     | 641     | Grant township <sup>18</sup>                 | 572    | 632    | 922    |
| Ankeny city (pt.) <sup>18</sup>        | 31      | 23      | ...     | Grinnell city <sup>18</sup>                  | 8 868  | 8 402  | 7 367  |
| Bondurant city (pt.)                   | 219     | 39      | 20      | Jackson township                             | 1 958  | 1 856  | 2 054  |
| Elkhart township                       | 865     | 862     | 831     | Barnes City city (pt.)                       | 22     | 20     | 27     |
| Elkhart city <sup>18</sup>             | 256     | 269     | 260     | Montezuma city                               | 1 485  | 1 353  | 1 416  |
|                                        |         |         |         | Jefferson township                           | 381    | 490    | 595    |

See footnotes at end of table



# Urbanized Areas



NUMBER OF INHABITANTS

ATTACHMENT - PETITION FOR CHANNEL REALLOTMENT  
STATION KJJY(FM) - ANKENY, IOWA ... JUNE 1990

IOWA 17-63

Urbanized Areas

MEXICO

IOWA

DANE

POWER

Locust

SILAS

PERDIDO

Pyramit

Lake Wingra

Foreign country

State

Subject SMSA county

County not part of subject SMSA

County subdivision

Incorporated place

Census designated place

American Indian reservation

Major water feature

Note: All political boundaries are as of January 1, 1980. Boundaries of small areas may not be depicted exactly due to scale of map. Where boundaries coincide, boundary symbol of higher level geographic area is shown.

Open six-spoked asterisk following place name indicates the place is coextensive with a county subdivision. The county subdivision name is shown only when it differs from that of the place.

Solid eight-spoked asterisk following an incorporated place name indicates the place is treated as a county subdivision for census purposes.

COMPONENTS OF URBANIZED LAND AREA

Incorporated place

Census designated place

Other area

U S Department of Commerce

BUREAU OF THE CENSUS